

DOCKET NO.: MSFT-3488 / 307555.01

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Devon L. Strawn, Kenneth Lawrence

Young, Kurt B. Jacob, Patrick G. Mullen

and Peter Faraday

Confirmation No.: 7412

Application No.: 10/825,035

Group Art Unit: 2628

Filing Date: April 15, 2004

Examiner: Said A. Broome

For: BLENDED OBJECT ATTRIBUTE KEYFRAMING MODEL

DATE OF DEPOSIT: 12/6/06

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

TYPED NAME: Michael W. Tieff  
REGISTRATION NO.: 57,845

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

☐ In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified

application, within three months of the date of entry into the national stage of the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of request for continued examination under § 1.114, no additional fee is required.

- ☒ In accordance with § 1.97(c), this Information Disclosure Statement is being filed after the period set forth in § 1.97(b) above but before the mailing date of either a Final Action under § 1.116 or a Notice of Allowance under § 1.311, or before an action that otherwise closes prosecution in the application, therefore:

☒ Certification in Accordance with § 1.97(e) is attached; or

☐ The fee of \$180.00 as set forth in § 1.17(p) is attached.

- ☐ In accordance with § 1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with § 1.97(e); and the submission fee of \$180.00 as set forth in § 1.17(p).

- ☒ Copies of reference numbers **8 thru 11** listed on the attached Form PTO-1449 are enclosed herewith.

- ☒ A copy of reference number **7** on the attached Form PTO 1449 is not required to be submitted pursuant to 37 CFR § 1.98(a)(2)(i).

- ☐ Copies of references - are not being submitted because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application number , filed for

**DOCKET NO.: MSFT-3488 / 307555.01 - 3 -**

**PATENT**

which a claim for priority under 35 U.S.C. § 120 has been made in the instant application.

The references cited on the attached PTO-1449 form were cited in the European Search Report dated **November 3, 2006**, that was received in the corresponding PCT application.

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

Date:

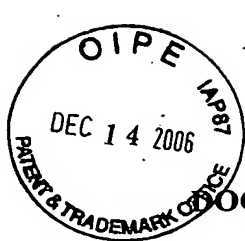
12/6/06



**Michael W. Tieff**  
Registration No. **57,845**

**WOODCOCK WASHBURN LLP**  
Cira Centre  
2929 Arch Street, 12th Floor  
Philadelphia, PA 19104-2891  
Telephone: (215) 568-3100  
Facsimile: (215) 568-3439

© 2006 WW



SOCKET NO.: MSFT-3488 / 307555.01

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Devon L. Strawn, Kenneth Lawrence  
Young, Kurt B. Jacob, Patrick G. Mullen  
and Peter Faraday

Application No.: 10/825,035

Filing Date: April 15, 2004

For: BLENDED OBJECT ATTRIBUTE KEYFRAMING MODEL

Confirmation No.: 7412

Group Art Unit: 2628

Examiner: Said A. Broome

DATE OF DEPOSIT:

12/6/06

I HEREBY CERTIFY THAT THIS PAPER IS BEING  
DEPOSITED WITH THE UNITED STATES POSTAL  
SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID,  
ON THE DATE INDICATED ABOVE AND IS  
ADDRESSED TO THE UNITED STATES PATENT AND  
TRADEMARK OFFICE, P.O. BOX 1450, ALEXANDRIA,  
VA 22313-1450

TYPED NAME: Michael W. Tieff  
REGISTRATION NO.: 57,845

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATION UNDER 37 CFR § 1.97(e)

In accordance with 37 CFR § 1.97(e), certification is hereby made that:

- ☒ Each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

- ☐ No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.

Date:

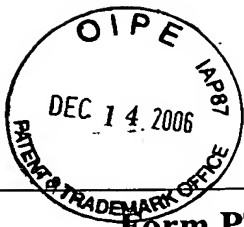
12/6/06



**Michael W. Tieff**

Registration No.: 57,845

Woodcock Washburn LLP  
Cira Centre  
2929 Arch Street, 12th Floor  
Philadelphia, PA 19104-2891  
Telephone: (215) 568-3100  
Facsimile: (215) 568-3439



<b>Form PTO-1449 Modified</b>  List of Patent and Publications Cited by Applicant (Use several sheets if necessary)  U.S. Department of Commerce Patent and Trademark Office	Docket No. <b>MSFT-3488/307555.01</b>	Application No. <b>10/825,035</b>
	Applicant <b>Devon L. Strawn, Kenneth Lawrence Young, Kurt B. Jacob, Patrick G. Mullen and Peter Faraday</b>	
	Filing Date <b>April 15, 2004</b>	Group <b>2628</b>
	Confirmation No. <b>7412</b>	

**U. S. PATENT DOCUMENTS**

Examiner Initial		Document No.	Date	Name	Class	Subclass
	7	2004/0834481	04/29/04	Shultz et al.	719	312

**FOREIGN PATENT DOCUMENTS**

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
	8	WO 00/36509	06/22/00	PCT	X	
	9	GB 2 323 991	10/07/98	Great Britain		

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
-----------------	------------------------

<b>Form PTO-1449 Modified</b>  List of Patent and Publications Cited by Applicant (Use several sheets if necessary)  U.S. Department of Commerce Patent and Trademark Office		Docket No. <b>MSFT-3488/307555.01</b>	Application No. <b>10/825,035</b>
		Applicant <b>Devon L. Strawn, Kenneth Lawrence Young, Kurt B. Jacob, Patrick G. Mullen and Peter Faraday</b>	
		Filing Date <b>April 15, 2004</b>	Group <b>2628</b>
		Confirmation No. <b>7412</b>	
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
	<b>10</b>	Barham, P. et al., "Xen and the Art of Virtualization," <i>Proceedings of the ACM Symposium on Operating Systems Principles</i> , October 2003, 164-177	
	<b>11</b>	Bugnion, E. et al., "Disco: Running Commodity Operating Systems on Scalable Multiprocessors," <i>ACM Transactions on Computer Systems, ACM</i> , November 1997, 15(4), 412-431	
<b>EXAMINER</b>		<b>DATE CONSIDERED</b>	